

LISTING OF THE CLAIMS

1-3. (Canceled)

4. (Currently amended) A method of surveillance for the presence of a chemical, biological, or radiological agent, which method comprises:

assaying a sample derived from street debris materials collected from a sample domain for the presence of a chemical, biological, or radiological agent,

~~The method of surveillance of claim 1, further comprising the steps of (a) introducing *Tetrahymena pyriformis* to the sample, and (b) assaying for *Bacillus anthracis*[.]~~

wherein the sample domain is a route undertaken by a street sweeper machine through a city street and comprises at least one collection point from which the materials are collected from a city street in a pre-existing operation, otherwise unrelated to surveillance.

5-19. (Canceled)

20. (Currently amended) A method of surveillance for the presence of a chemical, biological, or radiological agent, which method comprises:

assaying a sample derived from street debris materials collected from a sample domain for the presence of a chemical, biological, or radiological agent,

wherein the sample domain is a route undertaken by a street sweeper machine through a city street and comprises at least one collection point from which the materials are collected from a city street in a pre-existing operation, otherwise unrelated to surveillance. The method of surveillance of claim 1, wherein the sample is assayed for *Bacillus thuringiensis*.

21-43. (Canceled)

44. (Currently amended) ~~The method of claim 37 further comprising A method of detecting the presence of a chemical, biological, or radiological agent which comprises:~~

(a) obtaining at least one sample from a collection of street debris that has been exposed to the environment and is collected from a street sweeper machine that follows a pre-defined,

traceable route unrelated to surveillance and continuously collects the street debris from an open environment along the pre-defined route;

(b) assaying the sample for determining the presence of a *Bacillus* spore within [[a]] the sample comprising introducing *Tetrahymena pyriformis* to the sample, and assaying the sample for the presence of a *Bacillus* spore.;

(c) determining a result based on the assay; and

(d) reporting the result

45. (Previously presented) The method of claim 44, wherein the *Bacillus* spore is *Bacillus anthracis*.

46. (Previously presented) The method of claim 44, wherein the *Bacillus* spore is *Bacillus thuringiensis*.